

ABSTRACT

There is disclosed herein apparatus and methods for protecting ships and harbors from attack from other vessels. A barrier, fence or obstruction is constructed around the ship or harbor to be defended, either floating on the surface above and/or  
5 beneath the surface of the water. When a boat attempts to force its way through the barrier, the barrier uses the momentum of the vessel against itself by using the forward momentum of the attacking vessel in such a manner as to divert, impede, stop, damage or destroy the vessel or mitigate a blast from a vessel. The barrier may be active or passive. Also, a constructed wall of water can be provided to stop, destroy or disable a  
10 vessel attempting to go through the wall.